

### REMARKS

Claims 1-53 were originally presented for examination. Claims 1-8, 18, 20, 21, 24-31, 41, 43, 44, 48, 52 and 53 are pending and are rejected. Reconsideration is respectfully requested.

### Terminal Disclaimer

The Terminal Disclaimer was erroneously filed with the Renewed Petition for Revival filed April 4, 2005. The subject application was filed January 7, 2000. A Terminal Disclaimer is not required for utility applications filed on or after June 8, 1995. Therefore the Terminal Disclaimer is withdrawn.

### The 35 U.S.C. 103(b) Rejections

Claims 1-6, 8, 18, 20, 21, 24-29, 31, 41, 43, 44, 48, 52 and 53 are rejected as being unpatentable over Martinez-Guerra et al. in view of Brandt et al. and further in view of Rigault et al. and further in view of Wetherbee. The rejection is respectfully traversed.

The applicants' independent claims 1, 8, 24, 41 and 48 have been amended to limit the metadata and the mediator. The new metadata limitations indicate that the metadata comprises domain specific knowledge obtained by analyzing the data source, and that the metadata represents an abstract concept, a database description, a transformation and a mapping. The new mediator limitations indicate that the mediator comprises data management code that defines a translation library and a

mediator class. The cited combination of references (Martines-Guerra et al. in view of Brandt et al. and further in view of Rigault et al. and further in view of Wetherbee) at least fails to teach a metadata that comprises domain specific knowledge obtained by analyzing the data source, and that the metadata represents an abstract concept and a database description. The cited combination of references at least fails to teach a mediator that comprises data management code that defines a translation library and a mediator class. Therefore the rejection of the independent claims should be withdrawn. Each dependent claim should be allowable at least because each one depends from an allowable independent claim. Therefore the rejection should be withdrawn.

Claims 7 and 30 are rejected as being unpatentable over Martinez-Guerra et al. in view of Brandt et al. and further in view of Rigault et al. The rejection is respectfully traversed.

Claims 7 and 30 should be allowable at least because they depend from allowable independent claims 1 and 24 respectively. Therefore the rejection should be withdrawn.

### New Claims

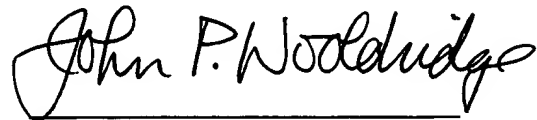
New dependent claims 54-56 have been added that provide further limitations concerning the translation library and the mediator class.

### Conclusions

It is submitted that this application is in condition for allowance based on claims 1-8, 18, 20, 21, 24-31, 41, 43, 44, 48, 52 and 53-56 in view of the amendments thereto and the foregoing comments.

If any impediments remain to prompt allowance of the case, please contact the undersigned at 808-875-0012.

Respectfully submitted,

A handwritten signature in black ink, reading "John P. Wooldridge". The signature is written in a cursive style with a horizontal line underneath the name.

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Dated: July 18, 2006